From: Fran Garland

Sent: Friday, March 18, 2005 5:57 PM

To: Dabbs, Paul

Cc: Richard Denton; Jeff Quimby Subject: Comments on Vol. 3

Hi Paul--

Contra Costa Water District has the following comments on three of the regional profiles in Vol 3. Thanks for your consideration.

Fran Garland Principal Planner Contra Costa Water District (925) 688-8312

Chapter 3, San Francisco Bay Region

Table 3-1: the quantity listed for 2000 for Contra Costa Canal is incorrect. It should be 117 TAF. 45 TAF is Rock Slough intake only, but we now take a majority of our water through our Old River intake. Also, suggest changing the title of the table to "Sources of Water Supplied" because CCWD is not an "importer". A portion of our service area is in the statutory Delta, and the remainder is adjacent to and conveniently served there from.

Page 3-4, bracketed phrase on lines 2&3: this should be deleted--it does not make sense in the context of the sentence, what budget studies are being referred to is not clear and it is not necessarily true since advanced treatment and membrane technologies are in fact expensive.

Page 3-7, 1st paragraph: add to sentence starting This project is being studied ...for the Bay Region and to provide environmental benefits to the Bay-Delta.

page 3-13, 4th line: change summer 2004 to spring 2005

page 3-13, third paragraph: delete last two sentences--it is not likely that the ongoing IRWMP effort will have any bearing on the Los Vaqueros expansion project

Chapter 12, Delta Region

Page 12-3, footnote 2: CCWD serves approximately 500,000 people

Page 12-4, third line: elsewhere the document says 23 million people served from Delta

Page 12-6, Water Quality: suggest adding something like this to introductory paragraph: "Key drinking water constituents of concern are bromide and organic carbon, both disinfection by-product precursors". Then, these should be discussed in more detail below. Bromide could be discussed under Salinity. The Salinity section mentions the public health of those who use Delta drinking water, but does not explain why. A link to bromide issues would be appropriate here.

Page 12-9, Selenium discussion: the Grasslands Bypass project should be added as an example of a selenium load reduction project.

Page 12-15, Los Vaqueros Expansion: on the 3rd line, replace "total" with "maximum" (smaller sizes are also being looked at)

Page 12-16, Delta Improvements Package: Need to add Relocation of CCWD's Old River Intake as one component of the DIP. Suggest language something like this: "CCWD is studying adding an alternative point of diversion in the Central Delta where water quality is better than at the current intake."

Chapter 7, San Joaquin River Region

Page 7-9, regarding Los Vaqueros: Please make the following changes: "In 1998, Contra Costa Water District completed the Los Vaqueros Reservoir, which can hold 100,000 acre feet. It is an off-stream reservoir in the northwest corner of the San Joaquin hydrologic region. This reservoir holds CCWD water that has been diverted from the Delta in the late winter and spring when water quality is good. Water is typically withdrawn from Los Vaqueros Reservoir to meet in the fall and summer demands to improve the quality of water delivered in the CCWD service area.

However, since a portion of the CCWD service area is in the San Francisco Bay hydrologic region, this water is considered to be an export from the San Joaquin region. Los Vaqueros has only been operated for a few years. Normal patterns of diversion and water use have not yet been established.